

## **ABSTRACT OF THE INVENTION**

The present invention includes compositions suitable for use in a hemostatic device and hemostatic devices utilizing such compositions, as well as methods of making the compositions and the medical devices utilizing such compositions, where the compositions contain biocompatible, oxidized cellulose particles having an average designated nominal particle size of about 0.035-4.35mm and a biocompatible, water-soluble or water-swellable polysaccharide porous binder component.